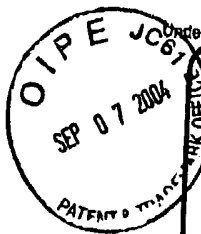


Please type a plus sign (+) inside this box → ☐



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Approved for use through 10/31/2002. OMB 0851-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE PTO/SB/08A (08-00)

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Complete If Known

Application Number 09/931,342
Filing Date
First Named Inventor CONLAN et al.
Group Art Unit
Examiner Name
Attorney Docket Number 56104576-24

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
AS	1	5,437,774		LAUTSEN	08/01/1995	
	2	3,878,564		YAO et al.	04/22/1975	
	3	4,036,748		KNICKEL et al.	07/19/1977	
	4	4,045,337		KNICKEL et al.	08/30/1977	
	5	4,045,455		VOGEL	08/30/1977	
	6	4,069,215		ELFERT et al.	01/17/1978	
	7	4,115,225		PARSI	09/19/1978	
	8	4,123,342		AHLGREN	10/31/1978	
	9	4,174,439		RAUENBUSCH et al.	11/13/1979	
	10	4,196,304		NAUMANN	04/01/1980	
	11	4,204,929		BIER	05/27/1980	
	12	4,217,227		ELFERT et al.	08/12/1980	
	13	4,238,306		PERRY et al.	12/09/1980	
	14	4,238,307		PERRY et al.	12/09/1980	
	15	4,252,652		ELFERT et al.	02/24/1981	
	16	4,259,079		BLUM	03/31/1981	
	17	4,269,967		ELFERT et al.	05/26/1981	
	18	4,276,140		JAIN	06/30/1981	
	19	4,279,724		HEARN et al.	07/21/1981	
AS	20	4,299,677		VENKATASUBRAMANIAN et al.	11/10/1981	

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office ³	Number ⁴	Kind Code ² (if known)		
AS	21	WO	97/14486		BAYER AKTIENGESELLSCHAFT	04/24/1997
AS	22	WO	98/21384		BAYER AKTIENGESELLSCHAFT	05/22/1998
AS	23	WO	98/43718		BAYER AKTIENGESELLSCHAFT	10/08/1998

Examiner Signature *A. Shasby* Date Considered 12/10/04

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.
² Unique citation designation number. ³ See attached Kinds of U.S. Patent Documents. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁷ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SEP 07 2004

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
is a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	2	of	4
-------	---	----	---

Cor- . . .

Application Number	09/931,342
Filing Date	
First Named Inventor	CONLAN et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	56104576-24

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code? (if known)			
PAJ	24	4,322,275		JAIN	03/30/1982	
	25	4,362,612		BIER	12/07/1982	
	26	4,376,023		VENKATSUBRAMANIAN et al.	03/08/1983	
	27	4,381,232		BROWN	04/26/1983	
	28	4,383,923		ELFERT	05/17/1983	
	29	4,396,477		JAIN	08/02/1983	
	30	4,441,978		JAIN	04/10/1984	
	31	4,533,447		MELDON	08/06/1985	
	32	4,608,140		GOLDSTEIN	08/26/1986	
	33	4,661,224		GOLDSTEIN et al.	04/28/1987	
	34	4,673,483		MANDLE	06/16/1987	
	35	4,711,722		TOYOSHI et al.	12/08/1987	
	36	6,129,842		KOSTANIAN	10/10/2000	
	37	4,780,411		PIEJKO et al.	10/25/1988	
	38	4,897,169		BIER et al.	01/30/1990	
	39	4,963,236		RODKEY et al.	10/16/1990	
	40	5,043,048		MURALIDHARA	08/27/1991	
	41	5,080,770		CULKIN	01/14/1992	
	42	5,082,548		FAUPEL et al.	01/21/1992	
PAJ	43	6,171,825		CHAN et al.	01/09/2001	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

A Phasze

Date _____

Considered

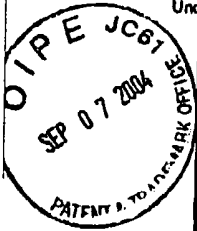
12/10/04

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

+

+



Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	3	of	4
-------	---	----	---

Application Number	09/931,342
Filing Date	
First Named Inventor	CONLAN
Group Art Unit	
Examiner Name	A. PHASGE
Attorney Docket Number	56104576-2

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No.'	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code' (if known)			
PJP	44	5,096,547		KLOTZ et al.	03/17/1992	
	45	5,114,555		STIMPSON	05/19/1992	
	46	5,127,999		KLOTZ et al.	07/07/1997	
	47	5,160,594		HUFF et al.	11/03/1992	
	48	5,173,164		EGEN et al.	12/22/1992	
	49	5,185,086		KAALI et al.	02/09/1993	
	50	5,238,570		HUGL et al.	08/24/1993	
	51	5,277,774		SHMIDT et al.	01/11/1994	
	52	5,336,387		EGEN et al.	08/09/1994	
	53	5,340,449		SHUKLA	08/23/1994	
	54	5,352,343		BAILES et al.	10/04/1994	
	55	5,407,553		HERRON et al.	04/18/1995	
	56	5,420,047		BRANDT et al.	05/30/1995	
	57	5,441,646		HELLER et al.	08/15/1995	
	58	5,490,939		GERIGK et al.	02/13/1996	
	59	5,503,744		IKEMATSU et al.	04/02/1996	
	60	5,504,239		MEHL et al.	04/02/1996	
	61	5,558,753		GALLAGHER et al.	09/24/1996	
	PJP	62	5,561,115		TENOLD	
63		5,565,102		BRANDT et al.	10/15/1996	

[illegible]

A Phage

12	10	04
----	----	----

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

+

+

+

OTPE JC61 Und
SEP 07 2004
PATENT & TRADE

Comp

Application Number	09/931,342
Filing Date	
First Named Inventor	
Group Art Unit	
Examiner Name	
Attorney Docket Number	56104576-2

Sheet	4	of	4
-------	---	----	---

[illegible][illegible]

Phase

12/10/04

1 Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**